

LD6805K/31H,115 Information


For Reference Only

Part Number [LD6805K/31H,115](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 3.1V 150MA 4UDFN
Package 4-UDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


LD6805K/31H,115 Specifications

Manufacturer Part Number	LD6805K/31H,115
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	35µA ~ 150µA
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Transient Voltage
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	4-UDFN (1.0x1.0)

[Report errors?](#)

LD6805K/31H,115 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LD6805K/31H,115 Payment Methods



LD6805K/31H,115 Shipping Methods



If you have any question about LD6805K/31H,115, please do not hesitate to contact us!

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